

GROUND-WATER POLLUTION SOURCE INVENTORY

LANDFILL FACT SHEET

N 39° 43'34"
E 84° 13'17"DESCRIPTION:

Entity Moraine Recycling Inc.
Owner/Operator _____
Location 1975 Springboro Pike Map Quad. South Dayton
County Montgomery Township Moraine Section 13
Length of Operation _____
Areal Extent _____
Character of Wastes Industrial, Municipal Amount _____
Method of Operation Area Fill
Remarks _____

GEOLOGY:Glacial Deposits ☒ Alluvial deposits in river bottom lands.Bedrock Richmond and Maysville Group (shale and limestone)Depth to Bedrock 125+ feetType of Cover Available sand and gravelQuantity inadequateTopography flat floodplainSurface Drainage West to Miami River

Remarks _____

GROUND-WATER:Principal Aquifer(s) Sand and Gravel depositsVertical Separation of Fill and Aquifer NoneDistance to Nearby Wells None nearby, closest 1/2 mile upgradient
from site.Direction of Ground-Water Movement West to Great Miami River

EPA Region 5 Records Ctr.



255556

GROUND-WATER, Continued

Remarks _____

POLLUTION POTENTIAL:

Existing or Potential Effect High pollution potential. Barrels and
drums of highly toxic chemical are being accepted at the fill. No cover
material is being used.

Monitor Program Monitor wells should be placed down gradient from the
fill to observe the movement of any contaminants.

Comments Liquid wastes should no longer be accepted at this ~~fill~~
site because of the effect they will have on the groundwater quality
in this area.

Prepared By _____

Date _____

